

March 24, 2010

EPA On-site Confirmatory Testing

Location:

GM Powertrain – Engine Engineering Building

Agenda:

- a. 7:45 EPA Arrives and completes any necessary safety training
- b. 8:00 Pre-audit meeting
- c. 8:30 Engine Confirmatory testing
 - i. Cold FTP (20 min)
 - ii. 20 Minute soak (20 min)
 - iii. Hot FTP (20 min)
 - iv. Analyzer cal/bag read (1 hr)
 - v. RMC (40 min)
 - vi. Analyzer cal/bag read (1 hr)
- d. 12:00 Break for lunch
- e. 12:45 NTE Testing (4 to 8 points, depending on time)
- f. 2:00 Gas Bottle Audit (or concurrently w/NTE Testing)
- g. 3:00 GM Provides EPA with test reports from engine tests
 - i. EPA will subsequently review the test data and audit findings
- h. 3:45 GM and EPA will reconvene to discuss the preliminary results of the audit
 - i. If any deficiencies are found, remediation actions will be addressed
- i. 5:00 Conclusion of audit

*Document, record, and other paperwork auditing happening concurrently with engine testing

**Engine map may be performed later in the day and results sent to EPA by email